

## EMOTIONAL INTELLIGENCE IN PROPORTIONATE TO AGRICULTURAL EXTENSION SERVICES

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### Abstract

Emotional Intelligence is a set of frameworks which facilitates in appraisal of emotions, thoughts of oneself and others. Agricultural education should always address importance to the growth and development of emotional intelligence in every agricultural aspects and in the areas of research. Emotional Intelligence is pattern of skills, qualities which can be called as soft skills. A personal and emotional conduciveness is important for a profile development of a person. Training programmes should be carried out sequentially especially in group activities as the Self-Help Groups (SHGs) is the main tool of work. It also addresses priority on the upliftment of the extension workers, professional ethics and morale and the training opportunities. Emotional Intelligence appraisal was being done among the agricultural officers of Kerala State Department of Agriculture which showed that the skills existed within them from medium to high category level. The concept of implanting the idea of emotional intelligence in the area of agri-science is not a new notion of thought rather the discipline of agricultural education lends itself to the growth and maturity of emotional intelligence.

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## Introduction

**E**motional Intelligence can be defined as a set of frameworks which facilitates in measuring or appraisal of emotions, thoughts of oneself and others (Salovey and Mayer, 1990). It varies widely both in content and methodology of assessment. Emotional Intelligence consists of four measures respectively which are- Emotional Competence Inventory, Emotional Quotient Inventory, Multifactor Emotional Intelligence Scale, Mayer-Salovey- Caruso Emotional Intelligence Test) (Conte, 2005). Emotional Intelligence professes majorly in accurate reasoning about emotions and also to use emotional knowledge to put emphasis on thought process (Mayer *et. al.*, 2008). Empathy, tolerance for mishap and emotional intelligence has been measured among the agro-industrial managers to anticipate the decision-making efficiency in the antagonistic activity series (Vyatkin *et. al.*, 2020). Due to the transition from traditional to era of internet, the usage of internet has been increasing for purchase purpose of agricultural products. It has been measured over the last two decades (Jie *et. al.*, 2022). A study has been conducted to measure the effect of emotional intelligence on organizational learning staff of the Jihad Agricultural Organization of Isfahan (Saeidipour *et. al.*, 2012). Agricultural education should always address priority to the growth and development of emotional intelligence in every agricultural curriculum and in the areas of research (Marlatt *et. al.*, 2003). Educators of Agricultural disciplines are being encouraged to fetch the advantage by providing the students the experiences which would elicit their emotional intelligence and this would also bring positive development towards critical thinking for them (Stedman and Andenoro, 2007). The interlinked relational status between emotional intelligence, communicative effectiveness and strategic alignment plays an important role in the growth and success of organizations in the nation of Iran (Jorfi *et. al.*, 2014). According to the American culture, in a study it was being found that there is possible relationship between the ability of agricultural journalists in order to write objectively and their emotional intelligence (Akers *et. al.*, 2005). Emotional Intelligence measurement was being done among the agricultural officers of Kerala State Department of Agriculture which showed that the skills existed within them from medium to high category level (Victor and Anilkumar, 2019). Emotional Intelligence is considered to be an important means through which farm family can mitigate conflicts among the members and can profess peace and harmony by following a set of four dimensions which are awareness of own emotion, management of own emotion, awareness of other's emotions, management of other's emotion (Paskewitz, 2021). Personality attributes and emotional intelligence has been marked as the anticipators of sustainable commercial producers of agriculture in South Africa (Posthumus, 2016). The concept of implanting the idea of emotional intelligence in the area of agri-science is not a new notion of thought rather the discipline of agricultural education lends itself to the growth and maturity of emotional intelligence (Akers *et. al.*, 2004).

### Components of Emotional Intelligence:

1. Self-Awareness- Ability to understand the personals moods and thought process.
2. Self-regulation- Ability to redirect disruptive impulses.
3. Internal Motivation- Also called intrinsic motivation.
4. Empathy- Ability to understand the emotional makeup other people.

5. Social Skills- Ability to build rapport and networks.

Emotional Intelligence is set of skills, qualities which can be considered as soft skills. A personal and emotional conduciveness is essential for a profile development of a personnel. Extension Education is an applied social science which basically engulfs many aspects of the discipline sociology, anthropology, political science, economics and ethics (Kamble, 2008). The transfer of leadership from the elder to the younger generation is a very vital factor in the agricultural communities and it is a very genuine reason developing leaders is a central mission of many youth organizations, including 4-H and FFA (McElravy and Hastings, 2014).

The most important element of high profile administration, which involves dealing with farmers and becoming the major point of agricultural development, is the agricultural extension workers. Their presence is very important in determining the success or failure rate of the farmer's development activities (Zainal and Prakaso, 2019). High emotional awareness is a very major factor in the progressive path of the veterinary profession. An emotionally aware extension worker always has high degree of understanding and empathy towards the farmer's situation (Thakur and Sharma, 2019). Training programmes should be carried out systematically especially in group activities as the Self-Help Groups (SHGs) is the main tool of work. It also focuses on the enhancement of the extension workers, professional ethics and morale and the training opportunities.

A Non-Governmental Organization named as Warien Rose Foundation. It has mainly emphasized on the agro-allied businesses to overcome challenges retarding their productivity in accordance to contribute significantly to economic development. Perceived stress was found to be on a higher pace among the females (Sunnewsonline, 2022). Emotional Intelligence was correlated in positive metre with age but with stress it is negatively correlated. Suggestions have made that the capacity building programs among the agricultural research scientist should include several competencies related to Emotional Intelligence (Ramesh, 2017).

There are majorly three models related to emotional intelligence:

(1) **Goleman's Competency Model-** which includes Self- Awareness, Self-Management, Social Awareness, Relationship.

(2) **Bar-On's Trait Model-**

- (i) Intrapersonal- Self-Regard, Assertiveness
- (ii) Interpersonal- Empathy, Social Responsibility
- (iii) Adaptability- Reality Testing, Problem Solving
- (iv) Stress Management- Stress Tolerance and Impulse Control
- (v) General Mood Components- Optimism and Happiness

(3) **The Ability Model-**

- (a) Appraisal and Emotion Regulation
- (b) Emotional Utilization
- (c) Reflective Regulation of the Emotions in order to promote Intellectual Growth
- (d) Emotional Facilitation of Thinking (Gayathri and Meenakshi, 2013).

Conclusion

Emotional Intelligence professes majorly in aptitudinal reasoning about emotions and also to use emotional knowledge to put emphasis on thought process. A study has been conducted to measure the effect of emotional intelligence on organizational learning staff of the Jihad Agricultural Organization of Isfahan. Extension Education is an applied social science which basically engulfs many aspects of the discipline sociology, anthropology, political science, economics and ethics. A Non-Governmental Organization named as Warien Rose Foundation. It has mainly emphasized on the agro-allied businesses to overcome challenges retarding their productivity in accordance to contribute significantly to economic development. Perceived stress was found to be on a higher pace among the females. Emotional Intelligence was correlated in positive metre with age but with stress it is negatively correlated. Suggestions have made that the capacity building programs among the agricultural research scientist should include several competencies related to Emotional Intelligence.

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