IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)

ISSN(E): 2321-8878; ISSN(P): 2347-4564

Vol. 2, Issue 4, Apr 2014, 161-170 © Impact Journals



## EFFECT OF INTERVAL BETWEEN TWO ESTIMATION TECHNIQUES ON THE SIMILARITIES AND DIFFERENCES AMONG GUILT AND SHAME

## MUKESH KUMAR PANTH<sup>1</sup>, I. D. AWASTHI<sup>2</sup> & MANSI GUPTA<sup>3</sup>

<sup>1</sup>Assistant Professor, Department of Psychology, Nehru P. G. College, Lalitpur, Uttar Pradesh, India <sup>2</sup>Assistant Professor, Department of Psychology, Dr. H. S. Gour Central University, Sagar, Madhya Pradesh, India

<sup>3</sup>Health Education Officer, Department of Health and Family Welfare, Lalitpur, Uttar Pradesh, India

## **ABSTRACT**

The present study was designed to center around emotion measurement issues by line number estimations techniques and the relationship of guilt and shame emotions with appraisal dimension. Study made an attempt to identify the interval (0 interval and 24 hours interval) and emotion effect on line, number estimations. Data were collected from the U.G. students; subject has to respond on their past emotional experiences on the basis of appraisal dimension, by line and number estimation techniques. In-depth interview with respondents' generated descriptive data. The data were analyzed with the help of multivariate analysis of variance (MANOVA). In the present study effect of interval was found on appraisal dimension and line, number estimations. Emotions were inversely proportional to all variables. Differences are found in interval, higher differences are found in no interval condition. And the emotion condition is not effective for the subject responses, there were no differences found on any dimensions. The present study also found the one type of interaction effects, was not significant. Interaction effect of interval x emotion was not significant in any dimension. The findings of study have important implications for the measurement of emotions that how emotion measure in a better way by the magnitude scale. The research also shows the relationship of emotions with the appraisal dimensions.

**KEYWORDS:** Appraisal Dimensions, Guilt, Shame and Magnitude Estimation