

ABSTRACT

Background: *VEDIC PERSONALITY TOOL* Questionnaire is a cost-effective screening tool to detect different personality (*Guna*) of the people. Further the data can be used to interpret the *sattva*, *rajas*, & *tamas*

Aim: The aim of this study is to analyze post-graduation category & item reduction of *Vedic* personality inventory tool.

Methodology: The study employed tool development method through which a questionnaire with 56 items was developed. There was inclusion or exclusion criteria were done. The questionnaire was given in the campus to all the courses except BAMS & staff of college. Data was collected through questionnaire and then transfer to the Excel sheet which was further analyzed and interpreted by software JASP. As it was a survey design there was no intervention.

Result: This questionnaire study was done on total 1042 volunteer whose age range was 17 to 75 years. The construct that I selected from questionnaire was Post Graduation Course. Selected 18 item six question from each of the factor based on the higher to lower value. The overall internal consistency measured using Cronbach's alpha was 0.78 for 18 item and three factor solution the alpha value is 0.87 (*tamas*), 0.84 (*sattva*), 0.71 (*rajas*).

Conclusion: I have performed an analysis on post-graduation course and item reduction of prepared *Vedic* inventory tool, the Cronbach's alpha of *sattva* and *tamas* is more than *rajas* we also matched the question of *sattva*, *rajas* and *tamas* from the *Vedic* inventory tool we come to conclusion that factor 1 is *tamas*, factor 2 is *sattva* and factor 3 is *rajas*