Abstract

Twenty first century is considered as the knowledge era in which intellectual capabilities coupled with individual expertise contributed much for the development of the society and its supporting systems. The usefulness of personality traits in the explanation and prediction of students is critically evaluated, and both contemporary theory, existing empirical findings are reviewed, emphasizing the need for conceptual clarity and methodological reform. This research work focuses on the possibility of building a decision for the benefit of students based on their personality, interest, family background, vision, past accomplishments and so on. We employed the neo-personality psychometric inventory to collect the primary data. Personality can greatly assist in the prediction of future performance from data collected from first semester B. E. / B. Tech Students. The FFPI model has revealed that it is a robust model that can describe an individual’s personality. The objective is to analyze the basic personality traits, to find out the performance capabilities and to evaluate the effectiveness of an individual. It selects sample of respondents and the study has been carried out on the areas that identify the need for the NEO Personality Inventory and evaluation reports have been prepared based on the analysis. This study would help the university to understand the attitude and performance of both the boy and girl students and to take necessary measures to overcome the discrepancies of negative aspects of buddy professionals in order to be successful folks in
future. Findings are discussed in terms of analyzing FFPI model and areas for further research, with emphasis on the importance of personality in relation to behavior prediction. Girls are highly neurotic, conscientious, boys are highly agreeable and extrovert and both are average in openness to experience. Recommendations for future research are outlined, and this critique is complemented by a detailed case study of a practical research design drawn from an ongoing project. Taken together this provides a powerful illustration of how abstract principles with experimental approach can be used and an underlying message emanating from this evolving body of knowledge can be used to enrich educational activities.

References


Index Terms

Computer Science
Applied Sciences
Behavioral Identification of Budding Professionals through “Neo Personality Inventory Traits”

**Keywords**

- NEO Personality Inventory Traits – FFPI - Five Factor Personality Inventory - Extraversion
- Agreeableness
- Conscientiousness
- Neuroticism and Openness to Experience