The Big Five Personality Inventory: Performance of Students and Community in Pakistan

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NEO-FFI as translated in Urdu in the National Institute of Psychology was used on 452 undergraduate students in Pakistan. Item-analysis revealed that the response pattern of the students was differentiated across the five response choices for 44 of the 60 items. The mean scores of the respondents were close to a theoretical average of 35 for each scale. Girls scored significantly higher than boys on Neuroticism and Conscientiousness scales. The alpha index for the Neuroticism and Conscientiousness scales was in the .70s for Extraversion scale in the .50s and for Openness and Agreeableness scales in the 40s. The scales evidenced validity across multiple criterions. The translation of the 16 items that yielded undifferentiated responses were revisited by a committee of three faculty members in psychology. The inventory was thereafter administered to a community sample of 320 (male 139, female, 181) who gained 2-3 points in mean scores over the student sample on Neuroticism and Conscientiousness scales. The normative data of the community sample are recommended to be used for every day applications of the inventory in Pakistan.

Key Words: Normative data, Alpha index, Undifferentiated items, Community sample