

### Abstract

The present study investigated the impact of online learning readiness on grit, pro-sociality and burnout in university students during covid-19 pandemic. The study was formally approved by the Board of Studies, Clinical Psychology Unit. The study was completed in one year, from January 1, 2021 to December 31, 2021. The study was based on co-relational research design. The participants comprised of University students, both private and government, ( $N = 400$ ) with age range from 17-27 years both males and females. The data was collected through purposive convenient sampling technique. The measurement tools used were Online Learning Readiness Scale (Hung et al, 2010), Grit Scale (Duckworth, 2007), Adult Pro-sociality Scale (Capara, 2005) and Maslach Burnout Inventory MBI-SS (Schaufeli, Salanova, et al., 2002). Results mainly involve the analysis of Demographics, Psychometric properties, Correlations, Regression, T-test, and Anova. The findings of Person correlation indicated that online learning readiness has significant correlation with grit ( $p < .01$ ), pro-sociality ( $p < .01$ ), exhaustion ( $p < .05$ ), cynicism ( $p < .01$ ) and efficacy ( $p < .01$ ). Regression analysis concluded that online learning readiness significantly positively predict grit ( $\beta = .19, P < 0.001$ ), pro sociality ( $\beta = .58, P < 0.001$ ), negatively predict cynicism ( $\beta = -.10, p < 0.05$ ) and positively predict efficacy ( $\beta = .60, p < 0.001$ ). T-test analysis showed significant mean differences on online learning readiness with  $t(398) = .012, p < .05$ , grit  $t(398) = .000, p < .001$ , pro-sociality  $t(398) = .353, p > 0.05$  cynicism and efficacy  $t(398) = .04, p < .05$  and  $.07, p < .05$  with respect to gender and residence. Findings of Anova indicated significant mean differences across categories of family monthly income with  $F(2,397) = .016, p < .05$ . Clinical, social and educational psychologists could use the findings of the present study.

**Keywords:** Online learning readiness, Grit, Pro-sociality. Exhaustion, Cynicism, Efficacy.