Mediational Role of Problem Solving in the Relation between Decision Making & Wellbeing

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Abstract—Research has shown that Decision making has significant influence on wellbeing, however as problem solving and decision making are two closely related concepts; this study was aimed at checking the meditational role of Problem Solving in the relation between Decision Making & Wellbeing. Data was collected from 500 university students by adoption of standardized measuring instruments. The data was subjected to analysis on SPSS and AMOS software packages and the results revealed that problem solving and decision making significantly predict well-being as indicated by significant correlation and regression coefficients. Reliability analysis reflected Cronbach's alpha values beyond 0.60 and the validity analysis revealed the convergent validity coefficients beyond the acceptable threshold of 0.50. The meditational analysis focused on checking the direct effects and indirect effects and it was found that the initially significant relation between decision making and wellbeing got significantly impacted with the incorporation of mediating variable in the form of problem solving.

Keywords: well-being, problem solving, decision making.