

Table 15: Correlation Matrix: Team Performance and Teamwork KSA Categories

	Team Performance	Interpersonal KSA	Self-Management KSA
Team Performance	1	0.617	0.676
Interpersonal KSA	0.617	1	0.662
Self-Management KSA	0.676	0.662	1

Tables 14 and 15 illustrate the following:

- Both subcategories of teamwork KSA have positive relationship with team performance.
- The predictor's coefficients are lower than the constant coefficient and it was 0.76 for interpersonal KSA and 1.57 for self-management KSA. Hence, the effect of self-management KSA on team performance is higher than interpersonal KSA.
- P-value was less than 0.05 only for self-management KSA, which proof that only self-management KSA can predict the team performance.
- R^2 for self-management KSA from table 29 was 42%, which means that goal setting is responsible on 42% of the team performance.
- R^2 for the overall teamwork KSA was 45%, which means that teamwork KAS can, predict only 45% of the team performance.

For Further investigation of the above result, multiple regression analysis and correlation matrix were conducted between team performance and sub-categories of teamwork KSA, Tables (16 & 17) show the results.