

Table 1) Comparison of mean strength of internal and external rotation muscles of dominant and non-dominant limbs in the angles of zero and 45.

Variables	Mean	Significance Level
The Strength of Internal Rotative Muscles		
<i>Angle of Zero</i>		
Dominant Limb	0.208±0.025	0.008
Non-dominant Limb	0.199±0.028	
<i>Angle of 45 Degree</i>		
Dominant Limb	0.208±0.034	0.001
Non-Dominant Limb	0.195±0.026	
The Strength of External Rotate Muscles		
<i>The Angle of Zero</i>		
Dominant Limb	0.193±0.030	0.0001
Non-Dominant Limb	0.182±0.027	
<i>Angle of 45 Degree</i>		
Dominant Limb	0.199±0.034	0.0001
Non-Dominant Limb	0.179±0.023	