Boys Girls Girls groups p Boys Girls p Boys p Boys 2-3 years 16.32±1.58 16.45±1.90 0.756 49.73±3.66 48.46 ± 3.05 0.123 0.55 ± 0.04 0.53 ± 0.04 0.23714.28±3.49 (n=73)3-4 y

 51.98 ± 4.18 51.61 ± 4.23

52.71±4.10

 53.13 ± 4.41

Table 1. Comparison of anthropometric parameters between genders in each age category

0.095

0.052

Body mass index (kg/m²)

 16.63 ± 1.78 16.35 ± 1.69

16.51±1.80 16.28±1.91

p<0.05 for statistical significant difference.

16.38±2.05 16.42±2.25 0.904

Age

4-5 years

(n=404)

5-6 years

(n=246)Overall

(n=1006)

(n=73)										
	rs 16.50±1.68	16.03±1.93	0.029	50.75±3.66	50.09±3.12	0.104	0.51 ± 0.04	0.52 ± 0.03	0.258	14.32±3.75
(n=292)										

52.10±3.95

 53.39 ± 5.04 0.672

0.130

0.163

Waist circumference (cm)

Waist-to-height ratio

 0.50 ± 0.03 0.50 ± 0.03 0.364

 0.48 ± 0.04 0.49 ± 0.04 0.375

 0.50 ± 0.04 0.50 ± 0.04 0.785

Body fat %

14.23±4.25 15.83±4.12 <0.001

14.59±4.58 16.13±4.48 0.010

14.35±4.13 15.59±3.91

Girls

15.43±3.13

14.81±3.04 0.226

p

0.152