Table 1: Observation for the time period and the distance of the point of suspension from CG for End- A.

Hole no.	Distance From CG L (cm)	Time for 20 Oscillations (s)	Mean time t (s)	Period T = t / 20 (s)
1	45	(1) 25.27	24.495	1.633
		(2) 23.72		
2	40	(1) 23.03	23.06	1.588
		(2) 23.09		
3	35	(1) 22.90	22.905	1.517
		(2) 22.91		
4	30	(1) 22.76	22.545	1.503
		(2) 22.33		
5	25	(1) 22.48	22.665	1.511
		(2) 22.85		
6	20	(1) 22.34	22.725	1.545
		(2) 23.11		
7	15	(1) 22.06	22.78	1.583
		(2) 23.50		

Table 2: Observation for the time period and the distance of the point of suspension from CG for End- B.

Hole no.	Distance From CG L (cm)	Time for 20 Oscillations (s)	Mean time t (s)	Period T = t / 20 (s)
1	45	(1) 23.34	23.37	1.558
		(2) 23.40		
2	40	(1) 22.92	22.87	1.524
		(2) 22.82		
3	35	(1) 22.52	22.485	1.499
		(2) 22.45		
4	30	(1) 22.36	22.15	1.483
		(2) 22.14		
5	25	(1) 23.19	22.85	1.475
		(2) 22.51		
6	20	(1) 23.45	23.01	1.505
		(2) 22.57		
7	15	(1) 23.23	23.145	1.535
		(2) 23.06		