

ANNEXURE-6

Table 2: Regression analysis of short term memory, attention/concentration and work & fatigue in an association with temperature inside the home.

Respondent No.	Temperature (X)	Short Term Memory (Y₁)	Attention / Concentration (Y₂)	Work & Fatigue (Y₃)
1	15.65	0.963075	1.232687	270.6670105
2	20.025	0.7287625	0.5982245	348.6696293
3	15.4	0.979325	1.268942	266.209718
4	20.025	0.7287625	0.5982245	348.6696293
5	15.625	0.9647	1.2363125	270.2212813
6	20.025	0.7287625	0.5982245	348.6696293
7	15.85	0.950075	1.203683	274.2328445
8	20	0.680325	0.60185	348.2239
9	15.875	0.950075	1.203683	274.2328445
10	20	0.680325	0.60185	348.2239
11	15.475	0.97445	1.2580655	267.5469058
12	20	0.680325	0.60185	348.2239