

### Corrigendum

In the paper entitled [“Predicting hydrophobicity of silica sol-gel coated dyed cotton fabric by artificial neural network and regression”](#), *Indian Journal of Fibre & Textile Research*, Vol. 41, March 2016, pp. 67-72,

- (i) Caption of Fig.1 (page 69) should read as  
Fig. 1—Architecture of ANN model [b – bias term and (♦) –synaptic weight].
- (ii) The footnote in Table 4 (page 70) should read as  
MAE = Mean absolute error”.
- (iii) Equation (3) (page 71) should read as

$$\text{Hydrophobicity [AATCC spray rating]} = 76.746 + 60.988 \times (X_1) + 1.125 \times (X_2) + 0.938 \times (D_1) + 0.938 \times (D_2) \quad \dots (3)$$

$$D_1 \begin{cases} 1 = \text{Reactive dye} \\ 0 = \text{Direct dye} \end{cases}, \quad D_2 \begin{cases} 1 = \text{TEOS} \\ 0 = \text{TMOS} \end{cases}$$