CORRIGENDA

THE LINEAR THEORY OF AN ELASTIC COSSERAT PLATE

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We are grateful to Dr R. B. Osborn for the following corrections:

Equation $(3\cdot19)_1$ should read

$$\alpha_6 + \alpha_7 = (h^3/12)(c_{11} - c_{12}) = (1 - \nu)D.$$

Equation $(5\cdot11)_3$ should read

$$M_{r\theta} = M_{\theta r} = -\tfrac{1}{2}\Gamma\bar{M}\sin 2\theta.$$

Owing to an unusual definition of stress couples an error has occurred in one boundary condition at $r = a$ in section 5. The following changes are necessary:

Interchange M_{12} and M_{21} in $(5\cdot1)$ and $(5\cdot2)$.

Replace $M_{r\theta}$ by $M_{\theta r}$ in $(5\cdot12)$.

In equations $(5\cdot26)$, $(5\cdot28)$, $(5\cdot29)$, $(5\cdot30)$ and $(5\cdot31)$ replace γ by $-\gamma$ but leave $1 + \gamma$ unaltered.

Replace $(5\cdot32)$ by

$$\lim_{\eta\to\infty}\left[\frac{M_{\theta\theta}(a, \tfrac{1}{2}\pi)}{\bar{M}}\right] = \frac{5 + 3\nu}{3 + \nu},$$

a result independent of γ.

Replace $(5\cdot33)$ by

$$\lim_{\eta\to 0}\left[\frac{M_{\theta\theta}(a, \tfrac{1}{2}\pi)}{\bar{M}}\right] = \frac{3 + \gamma\left(\dfrac{5 + 3\nu}{1 + \nu}\right)}{1 + \gamma\left(\dfrac{3 + \nu}{1 + \nu}\right)}.$$