Glossary

w – UDL

a – radius of slab

 $M_r\mbox{-}$ radial bending moment at any point at 'r' distance from the centre of slab

(M_r)_c & (M_r)_e - radial moment at centre and edge respectively

 M_{θ} – circumferential moment at any point at 'r' distance from the centre of slab

 $(M_{\theta})_{c} \& (M_{\theta})_{e}$ – circumferential moment at centre and edge respectively