

ENGINEERING TRIPOS PART IIB 2010**MODULE 4A12: TURBULENCE AND VORTEX DYNAMICS.****NUMERICAL ANSWERS**

Q1. -

Q2. -

Q3. (a) 5.63m/s, (b) $Re = 5.6 \times 10^6$, $\varepsilon = 179 \text{ m}^2 \text{ s}^{-3}$, $\eta = 9 \text{ } \mu\text{m}$, (c) -

Q4. -