Theoretical	Com	petition:	12	July	201

Student Code



_
umber

Page 1 of 1

ANSWER SHEET

3.1	$ec{E}_{p}=% {\displaystyle\int\limits_{0}^{\infty}} dx^{2}d$	
3.2	$ec{f}=% {\displaystyle\int\limits_{i=1}^{\infty}} \left({{ec{f}}_{i}} ight) \left($	
3.3	Γhe potential energy is	
3.4	$r_{ m min} =$	
3.5	The cross sectional area is	
