

Student Code -



ANSWER SHEET

1.1 $\omega_0 =$

1.2
1.2.1 The distance from μ to M is

1.2.2 The distance from μ to m is

1.2.3 The distance from μ to the centre of mass is

1.3 The angular frequency of μ is

1.4 The relative speed of one spacecraft with respect to another is
