UNIT-I

MECHANICS :

i) Angular displacement (0)

is Angular Velocity (W)

$$W = \frac{d\theta}{dt}$$

SI unit = rad /s = rad 51

$$= \frac{d\omega}{dt} = \frac{|adS|}{s} = rads^2$$

* Momentum P = mv

is Angular momentum

MUZI PARTICLE DYSTEM:

In a multi partick System system having a diff moss with particles, respect to point mass independent or

neglegible of mass, shope,

Size.



