



Write on one of the following

Subject 1

Moments of inertia and its product and applications.

Subject 2

Motion of a particle on a smooth curve and applications.

Subject 3

Constrained motion and applications.

Subject 4

Central orbits and applications.

Subject 5

Planetary motion and applications.

Subject 6

Celestial Mechanics and Kepler's laws and applications

Subject 7

Motion of a particle in three dimensions and applications

Subject 8

Motion of rigid body in two dimensions and applications

Subject 9

Translational and rotational motion of rigid body and applications

Subject 10

The compound pendulum and applications

End
