## Sect.04_V1

| Name: |  |
| :--- | :--- |
| ID: |  |
| Total Score (out of 10 pts ): |  |

$-4 / 10$ points for attending-

## Question 1 (6/10 points)

Find the radius of the circular geostationary (i.e. it is fixed on a position on the earth) orbit of the earth. Hint: Your answer should be in G , mass of the earth and period of the earth.

