| EE 418 | Introduction to Satellite Communications | QUIZ \# 2 |
| :--- | :---: | :--- |
| Semester (051) | Section (01) | 19 October, 2005 |


| NAME : |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: |
| I.D. \# : |  | Score : $\quad / 10$ |  |  |

Calculate the look angles for an earth station at Dhahran, Saudi Arabia to establish communications with EUTELSAT Eurobird 1 at $28.5^{\circ}$ East. Dhahran location is $26.18{ }^{\circ}$ North and $50.08^{\circ}$ East.

