

ASSIGNMENT

DSE-2 : Astronomy and Astrophysics

DUE DATE: 30/9/2023

1. Calculate the ratio of brightness of two stars having apparent magnitudes 0.06 and 1.06. (for 2 marks)
2. Give a brief introduction to celestial co-ordinates. (for 3 marks)
3. Describe any one of the co-ordinate system used in astronomy. (for 5 marks)
4. Write a short note on space telescopes. (for 3 marks)
5. Explain equatorial mounting of a telescope (for 3 marks)