

Shivaji College, University of Delhi
Department of Economics
Assignment (2023-24)

Name of Course: B.A.(H) Economics
Name of Paper: Intermediate MME
Faculty Name: Bhumiika Bhavnani
Date: 25th April, 2024

Semester: II
Max. Marks: 5

Q-1. ~~Sketch~~ The length of a box is 8 metres and is increasing at the rate of 3 metres/second. Its width is 6 metres and is increasing at the rate of 2 metres/second, while its height is 4 metres and is increasing at the rate of 1 metre/second. At what rate would the volume of the box be changing? (5)

bhumiika