

Quiz 2
BT 601
Time: 40 min
Total Marks: 10

[Show all the steps]

1. Write all governing equations stepwise to derive sedimentation coefficient (S).
2. Plot signal vs. radius graph for the followings: I) SV experiment and II) SE experiment in analytical ultracentrifuge.
3. What is Numerical Aperture (NA)? Derive its expression with diagram.
4. Plot the histogram of ROS generation at increasing drug concentration using flow cytometry?

[Marks: 4+2+2+2 = 10]

n. ind.

