



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107

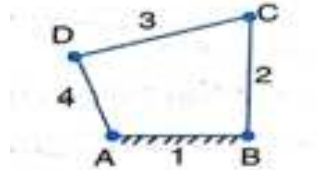
AN AUTONOMOUS INSTITUTION



Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

Q.No

1. Classify the constrained motion
Find the number of degrees of freedom of a plane mechanism.



- 2.
3. Write the Grubler's criterion for determining the degree of freedom of a mechanism having plane motion.
4. Define Kinematic Chain
5. State Aronhold Kennedy's theorem
6. Differentiate between a machine and structure.
7. What is meant by mobility?
8. What are the important concepts in velocity analysis?
9. State Grashof's Law
10. Define Kinematic Chain