

SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore - 641 107



AN AUTONOMOUS INSTITUTION

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

B.E-Mechatronics and Mechanical Engineering (AM) 19ME304-Computer Aided Machine Drawing Regulations 2019 <u>QUESTION BANK</u> PART-B

- 1. Explain Pahl and Beitz model
- 2. Compare Sequential Engineering and Concurrent Engineering
- 3. Explain in detailed about design process?
- 4. Explainabout 2D and 3D transformation?
- 5. Write short notes on Bezier and B-spline curve?
- 6. Explain in detailed about product cycle?
- 7. Discuss in detail about approximate synthetic curve representation?
- 8. Demonstrate the DDA and Bresenham algorithms used to represent the lines.
- 9. Construct and discuss in detail about architecture of advanced CAD system