

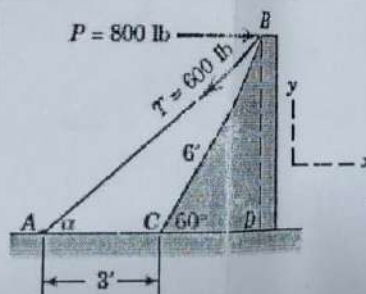
ENGINEERING MECHANICS
(EL, ME 3rd SEMESTER)

Note: Attempt all questions

Max. Marks: 15 Marks

Q: 1. Write short note on Varignon's Theorem (5)

Q: 2. Combine the two forces **P** and **T**, which act on the fixed structure at **B**, into a single equivalent force **R**. (5)



Q: 3. Explain Idealization in Mechanics. (5)