

CEL331 STRUCTURAL ANALYSIS II (2010-11)

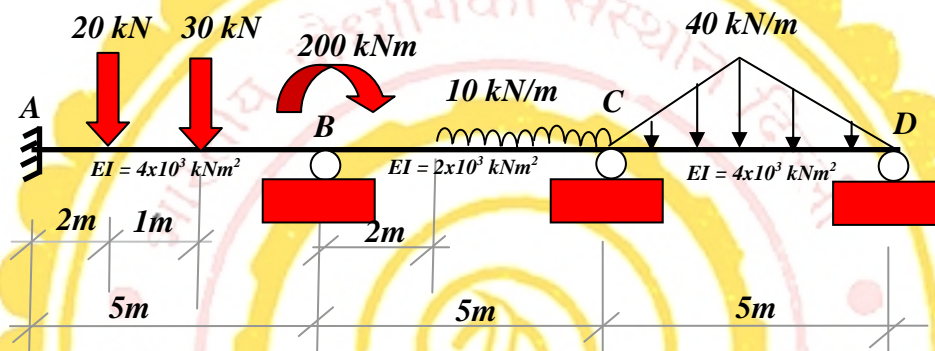
Tutorial Sheet 6

Moment Distribution Method

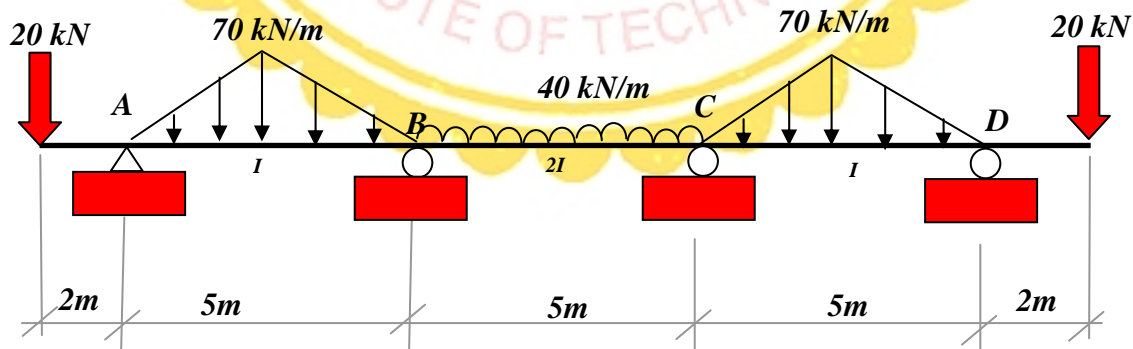
(Available online at: <http://web.iitd.ac.in/~sbhalla/cel331.htm>)

Determine bending moment diagram, shear force diagram, axial force diagram and deflected shapes of following structures using moment distribution method.

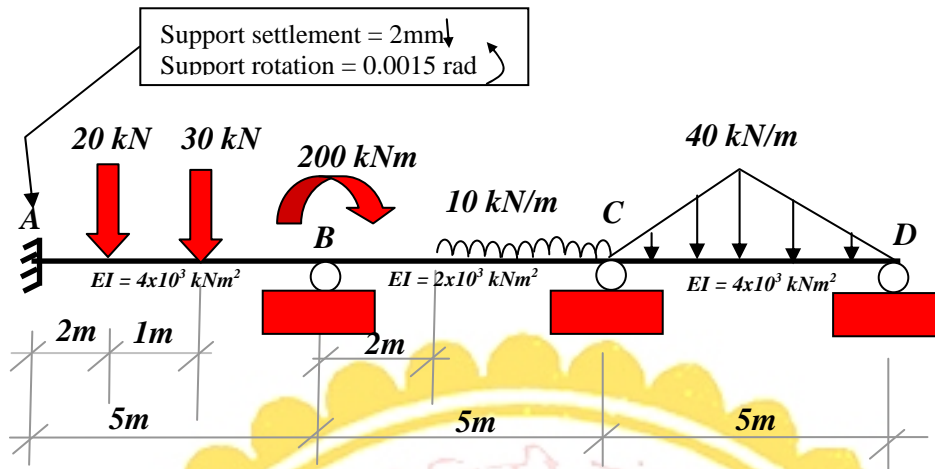
1.



2. For following structure, first solve by general method. Resolve by applying conditions of symmetry.



3.



4.

