

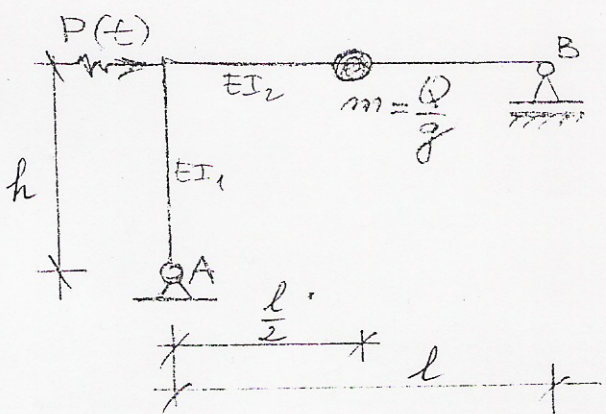
(instituția de învățământ superior)

Facultatea

Catedra

BILET DE EXAMEN Nr. 5

An de studii



$$Q = 50 \text{ kN}$$

$$EI_1 = 25000 \text{ kNm}^2$$

$$EI_2 = 25000 \text{ kNm}^2$$

$$P(t) = P_0 \sin \Omega t$$

$$P_0 = 10 \text{ kN}$$

$$\Omega = 10 \text{ rad/s}$$

$$l = 6 \text{ m}$$

$$h = 4 \text{ m}$$

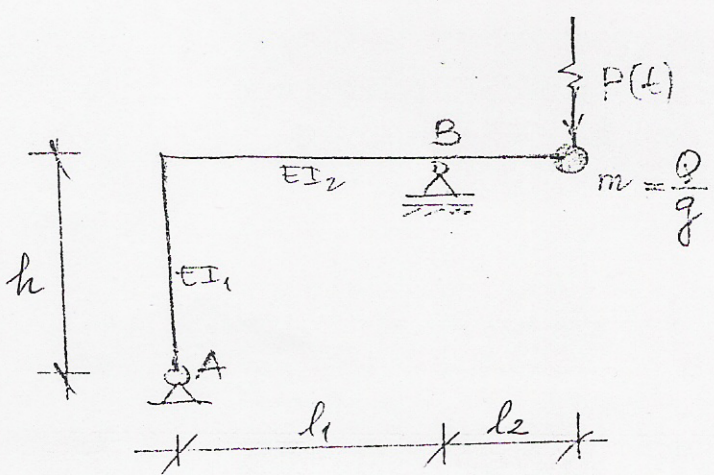
Examinator,

17-2-29 A5 11

Catedra

BILET DE EXAMEN Nr. 10

An de studii



$$Q = 45 \text{ kN}$$

$$EI_1 = 25000 \text{ kNm}^2$$

$$EI_2 = 20000 \text{ kNm}^2$$

$$P(t) = P_0 \sin \Omega t$$

$$P_0 = 10 \text{ kN}$$

$$\Omega = 8 \text{ rad/s}$$

$$l_1 = 4 \text{ m}$$

$$l_2 = 2 \text{ m}$$

$$h = 4 \text{ m}$$

Examinator,

17-2-29 A5 11