

Monthly Test
5th Sem

Railway and Bridge Engg.

CIVIL DEPT.

Total Mark - 20

1) Answer the following Questions in $(2 \times 5 = 10$ marks)

- (a) Define creep of rails?
- (b) What do you mean by buckling of rails?
- (c) Define fish plates and spikes?
- (d) Define sleeper density?
- (e) What do you mean by super-elevation or cant?

2) Answer the Questions in $(5 \times 2 = 10$ marks)

- (a) Explain the functions and requirements of ballast?
- (b) What are the different types of ballast used in Railway? Explain?

—x—
BEST OF LUCK .