

08

SA-II
Civil-V

(OLD COURSE)

(3 Hours)

18/11/14

QP Code : 11967

[Total Marks : 100

- N.B. : (1) Question No. 1 is compulsory.
(2) Attempt any four questions from remaining six questions.
(3) Assume suitable data where ever is necessary.
(4) Figures to the right indicate full marks.

1. (a) Determine the degree of static and kinematic indeterminacy of the following structure. Neglect axial deformation. 6

