

B.Tech. Degree V Semester Examination in Marine Engineering December 2016

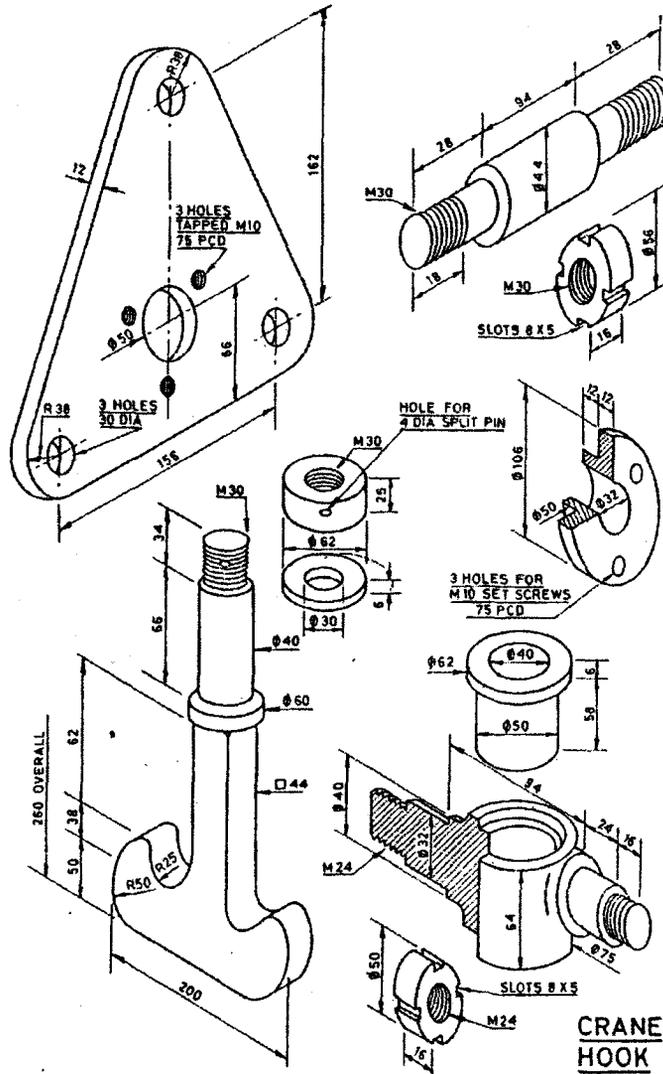
MRE 1506 MARINE ENGINEERING DRAWING (2013 Scheme)

Time : 4 Hours

Maximum Marks : 100

I. Detailed dimensions of a crane hook are shown below. Draw the following views.

- (a) Sectional elevation of assembled swivel block through its axis. (25)
- (b) End view in assembled condition. (10)
- (c) Sectional plan view of assembled swivel block through its axis. (15)



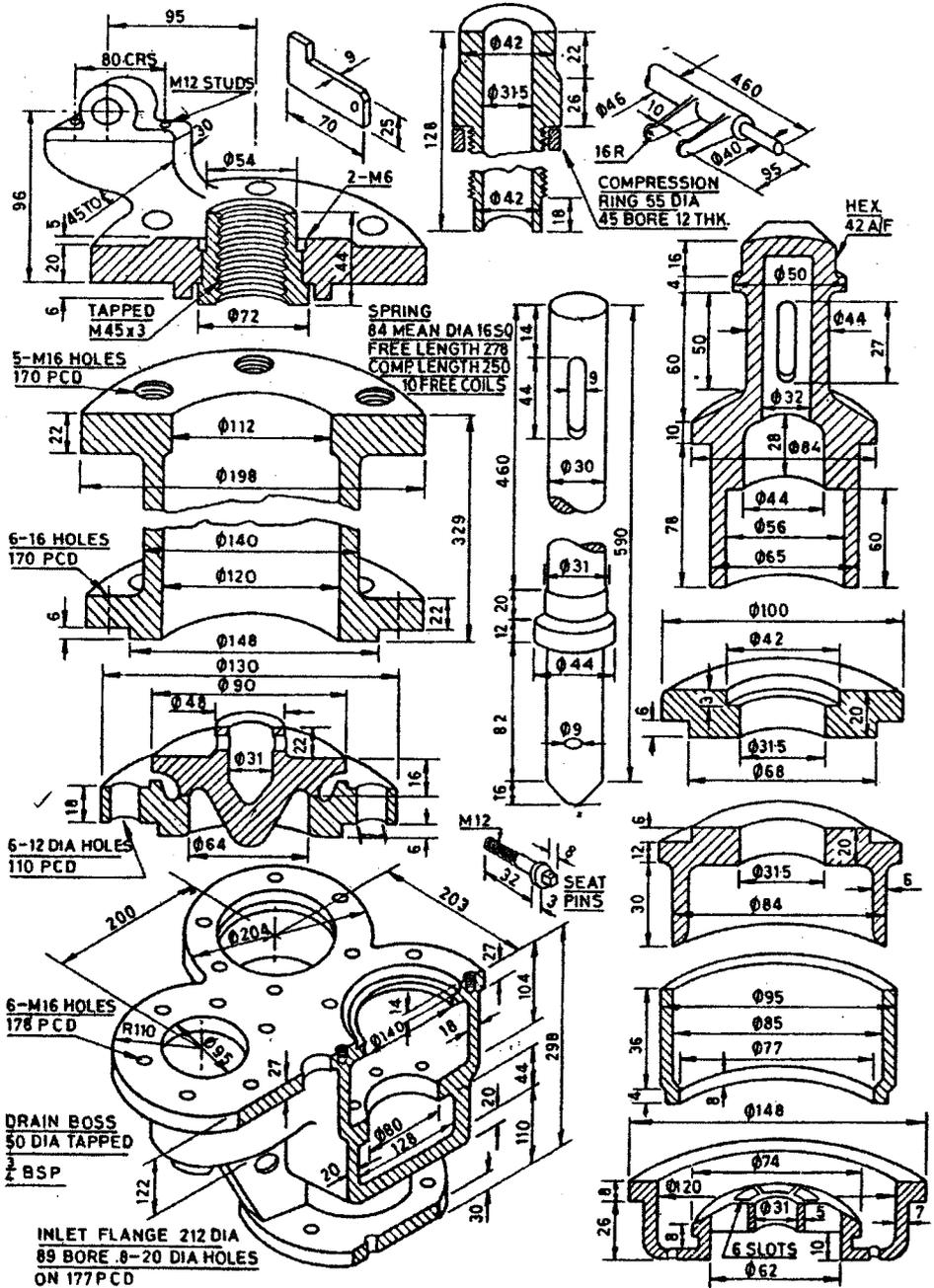
OR

(P.T.O.)

III.

The figure given below shows the parts of high lift safety valve. Draw the following views.

- (a) Front elevation of assembled valve with steam branch behind. One half of this elevation should be sectioned through the vertical centre line. (25)
- (b) End view in assembled condition. (25)



HIGH LIFT SAFETY VALVE

OR

(P.T.O.)

