Date: 261512017

Mere

Exam No:

GANPAT UNIVERSITY

B. TECH SEM- VI (Branch) REGULAR EXAMINATION—MAY/JUNE 2017 2MR607 — Marine Engineering Drawing

TIME: 3 HRS

TOTAL MARKS: 60

Instructions: (1) This Question paper has two drawings. Attempt any one only.

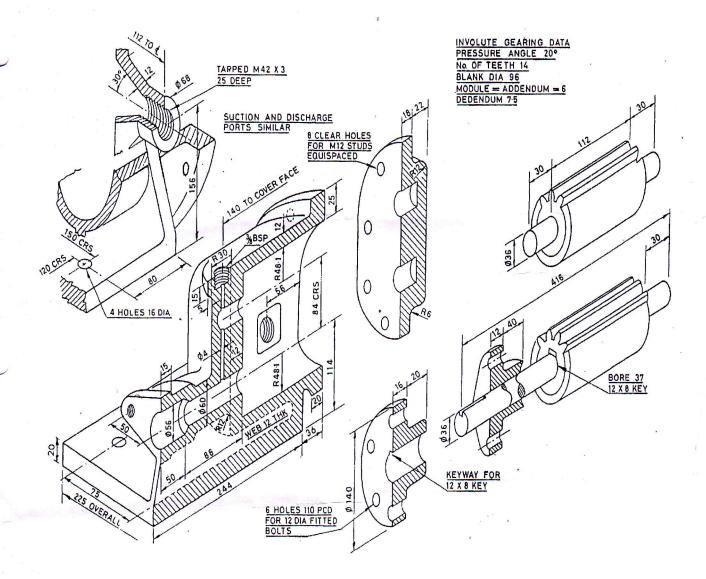
(2) Figures on right indicate marks.

(3) Be precise and to the point in answering the descriptive questions.

Q. 1. Draw the Gear Pump of the following;

(i) Sectional elevation through longitudinal axis of driving shaft showing pump assembled.

(ii) End view, one half an outside view looking on gland with coupling removed, the other half a section through pump casing, looking on the ends of the pinions.



- Q. 2. Draw the Starting Air Pilot Valve of the following;
 - (i) Front elevation in section showing valve assembled.

 - (iii) Plan view, one half to be in section through atmospheric port, other half a section through port to automatic valve.

