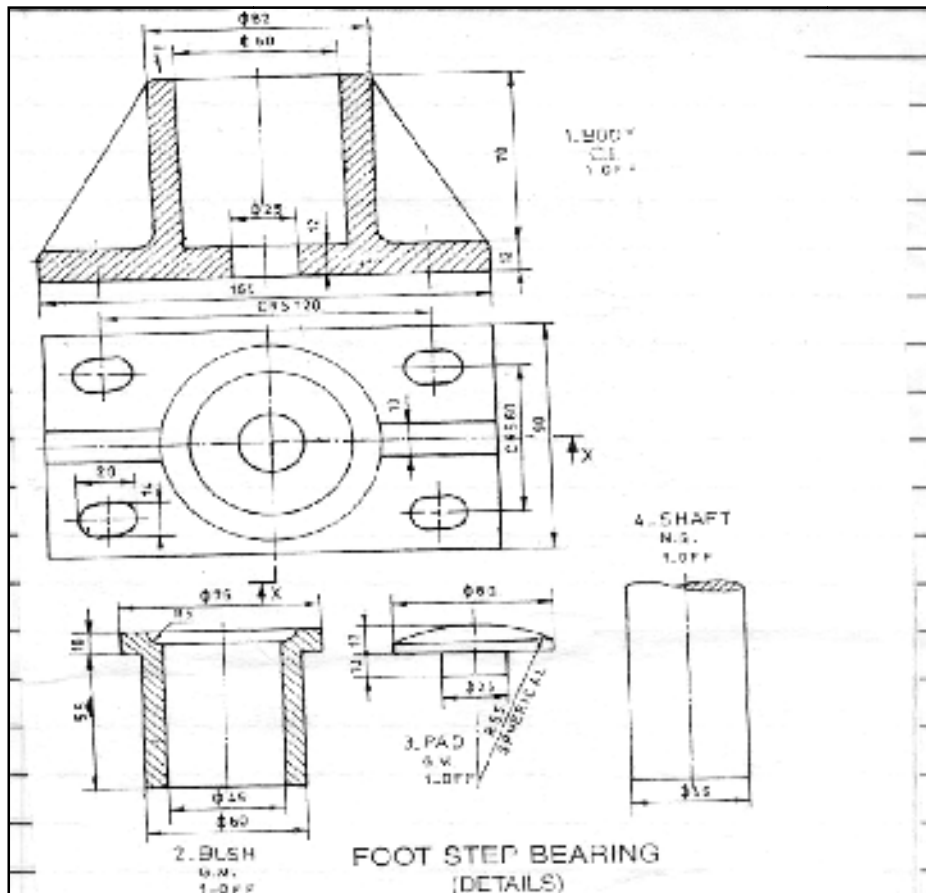


CLASS: XII

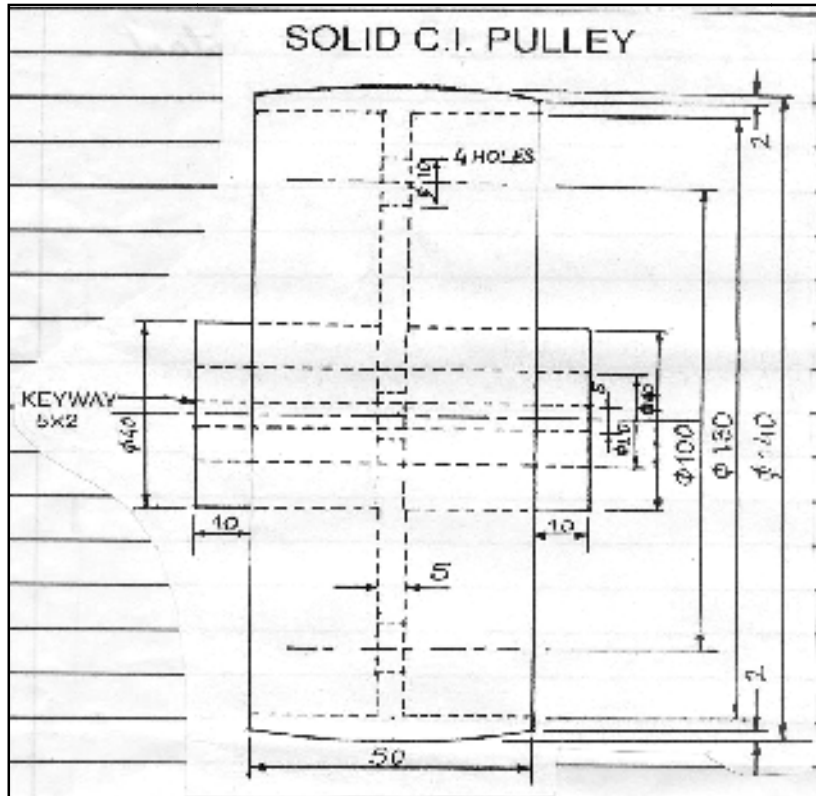
E.D

ASSIGNMENT NO: 3

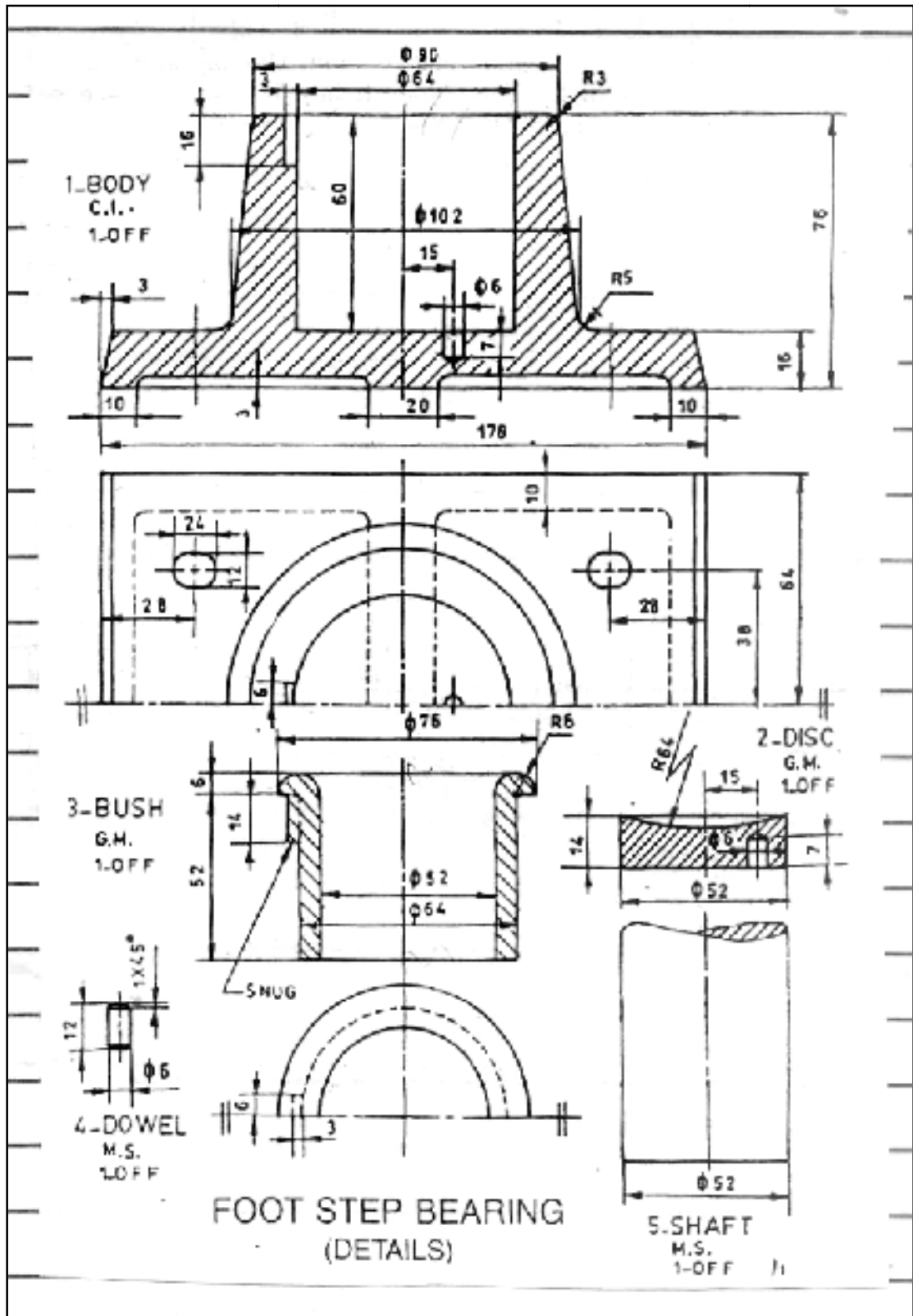
1. The figure below shows the details of the parts of a Footstep Bearing for a vertical shaft. Assemble these parts correctly and then draw to full size scale the following views:-
(i) Front view right half in section. Write heading / title and scale used. Draw projection symbol. Give eight important dimensions.



2. The fig below shows the front view of a solid C.I. Pulley. Draw to scale 1:1 the following views:-
(i) Front view top half in section. (ii) Left hand side view.
Print title and scale used. Draw projection symbol. Give eight important dimensions.



3. The fig below shows details of parts of a Footstep Bearing. Assemble parts correctly & draw following views to scale 1:1
- (i) Front view left half in section.
- Write title and scale used. Draw projection symbol give six important dimensions.



4. The fig below shows the details of the parts of a Knuckle Joint. Assemble these parts correctly and draw to full size scale the following views:- (i) Front view top half in section. Print title & scale used. Draw projection symbol. Give eight important dimensions.

